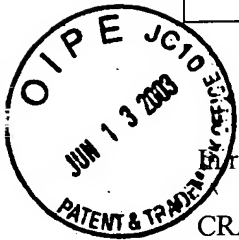


CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on June 10, 2003.

Signed: Kimberly Badfei
Kimberly Badfei

2185
PATENT #6
Sp
6-20-03



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the application of:

CRAIG, Jeffrey et al.

Application No: 10/051,833

Filed: January 16, 2002

Title: METHOD AND APPARATUS FOR
DYNAMIC DEGRADATION DETECTION

) Attorney Docket No. SANDP007

) Examiner: Unassigned

) Art Unit: 2185

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INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§1.56 AND 1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449 copies of which are enclosed, may be material to the examination of the above-identified patent application. These references were cited in a corresponding foreign patent application. A copy of the foreign Search Report which was dated May 14, 2003, is enclosed herewith as well. These references are submitted in compliance with the applicant's duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. Accordingly, the Examiner is requested to make these citations official record in this application.

CERTIFICATION

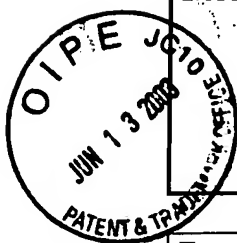
The undersigned hereby certifies that the references enclosed herewith were cited in an international search report from the PCT searching authority less than three months before the filing date of the present Information Disclosure Statement. Accordingly, it is respectfully submitted that no fee is due in conjunction with the filing of this IDS. However, should the Commissioner determine that additional fees are required for filing the present Information Disclosure Statement, the Commissioner is hereby authorized to charge any such fees to our deposit account number 50-1652 (Order No. SANDP007). A copy of this sheet is enclosed.

Respectfully submitted,

Peggy A. Su

Peggy A. Su
Reg. No. 41,336

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Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty Docket No. SANDP007 Application No.: 10/051,833 Inventor CRAIG, Jeffrey et al. Group 2185 Filing Date January 16, 2002 Mailing Date June 10, 2003
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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-Class	Filing Date
	A	5,633,824	05/1997	Onuki	365	185.33	3/25/1996
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Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	D	0 492 106 A1	7/1/1992	EP	G01C	22/02		

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication

Examiner	Date Considered
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Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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